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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/511,130
		Filing Date	8/15/2005
		First Named Inventor	BERNARD CONNOLLY
		Art Unit	1652
Examiner Name	HUTSON, RICHARD G.		
Sheet 1	of 2	Attorney Docket Number	067074-0310832

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	HOPFNER ET AL., Crystal structure of a thermostable type B DNA polymerase from <i>Therococcus gorgonarius</i> , Proc. Natl. Acad. Sci. USA, Vol. 96, pp. 3600-3605, (March 1999).	
	C2	N. GUDEX AND M. C. PEITSCH., Swiss-Model and the Swiss-PdbViewer: An environment for comparative protein modeling, Electrophoresis, Vol. 18 (No. 15), pp. 2714-2723, (1997).	
	C3	RODRIGUEZ ET AL., Crystal Structure of a Pol α Family DNA Polymerase from the Hyperthermophilic Archaeon <i>Thermococcus</i> sp. 9 ⁿ N-7, J. Mol. Biol., Vol. 299 (No. 2), pp. 447-462, (2000).	
	C4	T. YAMANE, NMR Studies of nucleic acids, Procedures in Nucleic Acid Research, Vol. 2, pp. 262-310, (1966).	
	C5	WANG ET AL., Crystal Structure of a pol α Family Replication DNA polymerase from Bacteriophage RB69, Cell, Vol. 89 (No. 7), pp. 1087-1099, (June 1997).	
	C6	FRANKLIN ET AL., Structure of the Replicating Complex of a Pol α Family DNA Polymerase, Cell, Vol. 105 (No. 5), pp. 657-667, (June 2001).	
	C7	ZHAO ET AL., Crystal structure of an archaebacterial DNA polymerase, Structure, Vol. 7 (No. 10), pp. 1189-1199, (1999).	
	C8	HASHIMOTO ET AL., Crystal Structure of DNA Polymerase from Hyperthermophilic Archaeon <i>Pyrococcus kodakaraensis</i> KOD1, J. Mol. Biol., Vol. 306, pp. 469-477, (2001).	
	C9	THOMPSON ET AL., The CLUSTAL_X windows interface: flexible strategies for multiple sequence alignment aided by quality analysis tools, Nucleic Acids Research, Vol. 25 (No. 24), pp. 4876-4882, (1997).	
	C10	R. SAYLE AND J. F. MILNER-WHITE, RASMOL: biomolecular graphics for all, Trends Biochem. Sci., Vol. 20 (No. 9), pp. 374-376, (September 1995).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	C11	HOGREFE ET AL., Archaeal dUTPase enhances PCR amplifications with archaeal DNA polymerases by preventing dUTP incorporation, Proc. Natl. Acad. Sci. USA, Vol. 99 (No. 2), pp. 596-601, (January 2002).	
	C12	WANG ET AL., Crystal Structures of an NH2-Terminal Fragment of T4 DNA Polymerase and Its Complexes with Single-Stranded DNA and with Divalent Metal Ions, Biochemistry, Vol. 35 (No. 25), pp. 8110-8119, (1996).	
	C13	REID ET AL., Binding and Recognition of GATATC Target Sequences by the EcoRV Restriction Endonuclease: A Study Using Fluorescent Oligonucleotides and Fluorescence Polarization, Biochemistry, Vol. 40 (No. 8), pp. 2484-2494, (2001).	

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